

King County Road Services Division 2008 Adopted CIP Ver B

52

200408 Woodinville-Duvall Bridge #1136B

NE Woodinville-Duvall Rd in Snoqualmie Valley y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Rehabilitation
Functional Class Local -Rural
Jenn Var Bridge

Council District(s) 03 ..
Project Type 2B
TBM # 508E1
Length in Miles 849'

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr Blegen

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	22	0	0	0	0	22,000	22,000
003 Construction	0	0	0	0	678	0	0	0	678,000	678,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	267	0	0	0	0	267,000	267,000
008 Co. Forces Acq. R/W	0	0	0	29	0	0	0	0	29,000	29,000
009 Const/Admin Engineer	0	0	0	0	169	0	0	0	169,000	169,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	318	847	0	0	0	1,165,000	1,165,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33343 F Federal Bridge Grant	0	0	0	254	677	0	0	0	931,000	
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
39782 P Contrbtn-County Road Fund	0	0	0	64	170	0	0	0	234,000	
Annual Revenue Total	0	0	0	318	847	0	0	0	1,165,000	

Scope Upgrade bridge rail to meet current design standards. Repair concrete deck by grinding off surface layer of concrete, fixing any delaminated areas, and installing new top layer of concrete.

Justification Concrete deck has deteriorated at Woodinville Duvall Bridge 1136B. Deck deterioration (rutting, cracking, and spalling) is widespread. Bridge rail does not meet current design standard and ranks high in priority array for upgrade.

Budget Status Programmed for 2009.

King County Road Services Division 2008 Adopted CIP Ver B

53

200412 312th Ave SE Bridge #228F

Snoqualmie River Rd SE - between SE 19th Way to S y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Minor Collector
Jenn Var Bridge

Council District(s) 03
Project Type 2B
TBM # 599c2
Length in Miles 100'

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	547	547,000	547,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	184	0	184,000	184,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	111	111,000	111,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	184	658	842,000	842,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	184	658	842,000	
Annual Revenue Total	0	0	0	0	0	0	184	658	842,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Programmed for 2012.

King County Road Services Division 2008 Adopted CIP Ver B

54

200506 Brockway Creek at SE Reinig Rd

Between 396th Dr SE and SE 79th St

d08

Fund Dept Function Service Program
3860 0737 54100 54157 54129

Major Class of Work Drainage
Functional Class Local -Rural
Jenn Var Drainage / Fish Passage

Council District(s) 03 ..
Project Type 2C
TBM # 630E3
Length in Miles 100'

Resp. Org 5614

Manager Eagan
Supervisor Overton
Project Mngr Ong

Consultant

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	3,254	0	0	0	0	0	0	0	0	3,254
003	Construction	345,065	770	0	0	0	0	0	0	0	345,835
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	50,185	0	0	0	0	0	0	0	0	50,185
008	Co. Forces Acq. R/W	8,998	0	0	0	0	0	0	0	0	8,998
009	Const/Admin Engineer	67,558	4,776	0	0	0	0	0	0	0	72,334
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		475,060	5,546	0	0	0	0	0	0	0	480,606
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	475,060	5,546	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		475,060	5,546	0	0	0	0	0	0	0	

Scope Replace the 6' x 4' corrugated arch metal pipe with a fish passable culvert with natural gravel streambed; excavate and rebuild the road embankment.

Justification The exisiting culvet is a barrier to upstream fish migration.

Budget Status Project complete.

King County Road Services Division 2008 Adopted CIP Ver B

55

200508 Issaquah-Hobart Rd

SE 125th Place to 200' south SE 127th St

d08

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial -Rural
Jenn Var Safety

Council District(s) 09 ..
Project Type 3B
TBM # 658B1
Length in Miles 1000'

Resp. Org 5623

Manager LeSmith

Consultant

Supervisor Lai

Project Mngr Shular

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	0	0	0	0
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	0	0	0	0	0	0	0	0	0	0

Scope Construct center two-way left-turn lane

Justification High Accident Road Segment (HARS) #30 in the 2003 HAL Analysis Report

Budget Status Project will be addressed under Issaquah Hobart study project number 200111.

King County Road Services Division 2008 Adopted CIP Ver B

56

200599 NE Woodinville-Duvall Rd @ West Snoqualmi Intersection

Fund 3860 Dept 0737 Function 54100 Service 54151 Program 54171
 Resp. Org 5623
 Manager LeSmith
 Supervisor O'Neil
 Project Mngr Bleasdale

Major Class of Work Functional Class Jenn Var
 Minor Widening Principal Arterial -Rural Safety
 Consultant N/A

Council District(s) 03 ..
 Project Type 3B
 TBM # 508d1
 Length in Miles n/a

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total	
				2009	2010	2011	2012	2013	2008 -2013	Option Total
001 Design Prelim. Eng.	2,200	0	0	0	0	0	0	0	0	2,200
002 Acquisition of R/W	315	0	0	0	0	0	0	0	0	315
003 Construction	22,902	151,821	0	0	0	0	0	0	0	174,723
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	226,401	10,990	0	423	529	0	0	0	952,000	1,189,391
008 Co. Forces Acq. R/W	595	5,000	0	0	0	0	0	0	0	5,595
009 Const/Admin Engineer	776	0	0	0	0	0	0	0	0	776
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	253,189	167,811	0	423	529	0	0	0	952,000	1,373,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	203,189	167,811	0	0	0	0	0	0	0	0
33681 A Vehicle License Fee	50,000	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	423	529	0	0	0	952,000	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	253,189	167,811	0	423	529	0	0	0	952,000	

Scope Replace existing concrete box culvert and construct a sediment facility downstream of the new culvert.

Justification This project will eliminate the temporary steel bridge promised to be removed per issued HPA and accommodate sediments accumulation downstream of new culvert.

Budget Status Project on hold until 2009.

King County Road Services Division 2008 Adopted CIP Ver B

57

200604 Wagners Bridge #364B

North Fork Rd SE over North Fork of Snoqualmie River

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement

Council District(s) 03 ..

Functional Class Local -Rural

Project Type 2A

Resp. Org 5626

Jenn Var Bridge

TBM # 630j1

Manager Markus

Consultant

Length in Miles n/a

Supervisor Jaramillo

Project Mngr Maling

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	0	84,508	0	0	0	0	0	0	0	84,508
002	Acquisition of R/W	659	12,576	0	0	0	0	0	0	0	13,235
003	Construction	0	1,779,246	0	0	0	0	0	0	0	1,779,246
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	872,786	266,149	0	0	0	0	0	0	0	1,138,935
008	Co. Forces Acq. R/W	11,452	7,243	0	0	0	0	0	0	0	18,695
009	Const/Admin Engineer	0	323,432	0	0	0	0	0	0	0	323,432
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		884,897	2,473,154	0	0	0	0	0	0	0	3,358,051
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	412,636	-55,636	0	0	0	0	0	0	0	
33343	A Federal Bridge Grant	472,261	1,527,739	0	0	0	0	0	0	0	
39782	A Contrbtrn-County Road Fund	0	1,001,051	0	0	0	0	0	0	0	
48997	A Bond Principal/Interest	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		884,897	2,473,154	0	0	0	0	0	0	0	

Scope Replacement of bridge. The project will remove seismic vulnerability and load limitation and will improve sight distance. One lane bridge will require a design deviation. County Forces to prepare PS&E contract documents.

Justification This sole access bridge has a sufficiency rating of 3 out of 100, is structurally deficient and is load restricted. Bridge is comprised of untreated timber and condition is declining rapidly. Intermediate pier is scour critical and undermined.

Budget Status Project is under construction.

King County Road Services Division 2008 Adopted CIP Ver B

58

200608 North Regional Maintenance Facility

Cadman Pit Site

y

Fund Dept Function Service Program
3850 0736 54100 54156 54176

Major Class of Work New construction

Council District(s) 10

Functional Class n/a

Project Type

Resp. Org 1676

Jenn Var Safety

TBM # n/a

Manager Arima

Consultant

Length in Miles n/a

Supervisor Griffin

Project Mngr Gagnat

Project Mngr Gagnat		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	0	0	0	0	0	0	0	0
Revenue Sources											
39512	A Sale of Land	0	0	0	0	0	0	0	0	0	
39512	P Sale of Land	0	0	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
48997	P Bond Principal/Interest	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		0	0	0	0	0	0	0	0	0	

Scope Design and construct a new regional maintenance facility including offices, outbuildings, maintenance yard and storage facilities at the Cadman Pit Site.

Justification Existing facilities serving the north half of unincorporated King County do not adequately protect equipment or meet ADA, L&I, energy efficiency and staffing requirements. Consolidating services into a new regional maintenance facility would comply with current codes and policies and more efficiently house crews, vehicles and materials.

Budget Status New in 2008

King County Road Services Division 2008 Adopted CIP Ver B

59

200707 318th Ave NE

Between Mountain View Rd NE and NE 183rd St y

Fund Dept Function Service Program
3860 0737 54100 54157 54129

Major Class of Work Drainage Council District(s) 03
Functional Class Minor Collector Project Type 2C
Jenn Var Drainage / Fish Passage. TBM # 479d6
Consultant Length in Miles 100'

Resp. Org 5614

Manager Eagan
Supervisor Overton
Project Mngr Ong

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	31,000	0	0	0	0	0	0	0	31,000
003 Construction	0	0	500,000	0	0	0	0	0	500,000	500,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	114,000	30,000	0	0	0	0	0	30,000	144,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	90,000	0	0	0	0	0	90,000	90,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	145,000	620,000	0	0	0	0	0	620,000	765,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtrn-County Road Fund	0	145,000	620,000	0	0	0	0	0	620,000	
39782 P Contrbtrn-County Road Fund	0	0	0	0	0	0	0	0	0	
Annual Revenue Total	0	145,000	620,000	0	0	0	0	0	620,000	

Scope To replace a deteriorating culvert with a fish passable culvert.

Justification Defective culvert causing erosion to shoulder and perched outlet.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

60

200708 Coal Creek Parkway Opportunity Project

Renton City limits to Newcastle City limits

Fund Dept Function Service Program

3860 0737 54100

Resp. Org

Manager Lindwall

Supervisor Osborne

Project Mngr Osborne

Major Class of Work

Functional Class

Jenn Var

Consultant

Other Enhancements

Principal Arterial- Urban

Misc.

y

Council District(s) 09

Project Type

TBM #

Length in Miles 2.41 m

626g5

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total		Option Total
				2009	2010	2011	2012	2013	2008	-2013	
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	1,000,000	0	0	0	0	0	1,000,000	1,000,000	1,000,000
006 1% for Art	0	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	1,000,000	0	0	0	0	0	1,000,000	1,000,000	
Revenue Sources											
39512 A Sale of Land	0	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	1,000,000	0	0	0	0	0	1,000,000	1,000,000	
Annual Revenue Total	0	0	1,000,000	0	0	0	0	0	1,000,000	1,000,000	

Scope Provides funding for contingent improvements to Coal Creek Parkway.

Justification Needs to be identified in 2008.

Budget Status New in 2008

King County Road Services Division 2008 Adopted CIP Ver B

61

200799 Ripley Lane

Renton C/L to Bellevue C/L

d08

Fund Dept Function Service Program
3860 0737 54100 54140 54141
Resp. Org 5623
Manager LeSmith
Supervisor O'Neil
Project Mngr Bleasdale

Major Class of Work Drainage
Functional Class Local -Urban
Jenn Var Flood/Storm
Consultant N/A

Council District(s) 09 ..
Project Type 2C
TBM # 596d7
Length in Miles n/a

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	4,495	0	0	0	0	0	0	0	0	4,495
002	Acquisition of R/W	39,923	0	0	0	0	0	0	0	0	39,923
003	Construction	185,018	0	0	0	0	0	0	0	0	185,018
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	178,299	0	0	0	0	0	0	0	0	178,299
008	Co. Forces Acq. R/W	7,104	0	0	0	0	0	0	0	0	7,104
009	Const/Admin Engineer	18,619	0	0	0	0	0	0	0	0	18,619
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		433,458	0	0	0	0	0	0	0	0	433,458
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	433,458	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		433,458	0	0	0	0	0	0	0	0	

Scope Install a 200' long soldier pile wall along the east shoulder and adjacent to the railroad tracks.

Justification Unstable slope along the east shoulder is eroding onto the travel lane.

Budget Status Project complete.

King County Road Services Division 2008 Adopted CIP Ver B

62

200807 327th Ave NE

North of NE 78th St

y

Fund Dept Function Service Program
3860 0737 54100 54157 54129

Major Class of Work Drainage
Functional Class Local -Rural
Jenn Var Drainage / Fish Passage

Council District(s) 03
Project Type 2C
TBM # 539e4
Length in Miles 100'

Resp. Org 5614

Consultant

Manager Eagan
Supervisor Overton
Project Mngr Ong

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	21,000	0	0	0	0	0	21,000	21,000
003 Construction	0	0	0	0	0	260	0	0	260,000	260,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	62,000	0	0	0	0	0	0	0	62,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	62,000	21,000	0	0	260	0	0	281,000	343,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	62,000	21,000	0	0	0	0	0	21,000	21,000
39782 P Contrbtn-County Road Fund	0	0	0	0	0	260	0	0	260,000	260,000
Annual Revenue Total	0	62,000	21,000	0	0	260	0	0	281,000	

Scope Replace existing 18" concrete culvert with a fish passable culvert, natural streambed gravel and boulders, and improve drainage.

Justification Defective culvert and undersize, causing water to overtop road at NE 78th St, fish passage barrier at high flow.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

63

200891 Coal Creek Parkway

Renton City Limits to SE 72nd St

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Major Widening
Functional Class Principal Arterial- Urban

Council District(s) 09 ..
Project Type 3A

Resp. Org 5623

Jenn Var Capacity

TBM # 626g5

Manager LeSmith

Consultant Berger - Abam

Length in Miles 2.41

Supervisor O'Neil

Project Mngr Bleasdale

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	2,681,736	162,025	0	0	0	0	0	0	0	2,843,761
002	Acquisition of R/W	1,157,955	47,165	0	0	0	0	0	0	0	1,205,120
003	Construction	0	4,415,000	0	0	0	0	0	0	0	4,415,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	1,319,761	-31,086	0	0	0	0	0	0	0	1,288,675
008	Co. Forces Acq. R/W	255,630	-58,121	0	0	0	0	0	0	0	197,509
009	Const/Admin Engineer	852	905,544	0	0	0	0	0	0	0	906,396
010	Conceptual Design	1,125	0	0	0	0	0	0	0	0	1,125
Annual Project Total		5,417,058	5,440,527	0	0	0	0	0	0	0	10,857,585
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	1,902,508	2,544,471	0	0	0	0	0	0	0	
33440	A Tran. Improv. Acct.	899,944	2,296,056	0	0	0	0	0	0	0	
33440	F Tran. Improv. Acct.	0	0	0	0	0	0	0	0	0	
33681	A Vehicle License Fee	1,255,000	0	0	0	0	0	0	0	0	
34495	A MPS Mitigation Payment	805,012	600,000	0	0	0	0	0	0	0	
34496	A MPS Fee Interest	12,952	0	0	0	0	0	0	0	0	
39512	A Sale of Land	0	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49998	A Pre 1995 Prior Revenue	541,642	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		5,417,058	5,440,527	0	0	0	0	0	0	0	

Scope Design and construct improvements to provide four through lanes with turn pockets where needed and pedestrian and bicycle facilities from Renton City Limits to Newcastle City Limits. Provide drainage, water quality and mitigation facilities. This is a joint project with the City of Renton as Lead Agency.

Justification Roadway is a 2-lane principal arterial presently carrying 19,000 vehicles per day, located between Bellevue and Renton and primarily within the City of Newcastle, with a portion between Newcastle and Renton still in unincorporated King County.

Budget Status Project is in final design.

King County Road Services Division 2008 Adopted CIP Ver B

64

200907 Kelly Rd NE

Fund Dept Function Service Program
3860 0737 54100 54157 54129

Resp. Org 5614

Manager Eagan

Supervisor Overton

Project Mngr Ong

North of NE 157th Ct

Major Class of Work

Functional Class

Jenn Var

Consultant

Drainage

Minor Collector

Drainage / Fish Passage

y

Council District(s) 03

Project Type 2C

TBM # 509e2

Length in Miles 100'

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	21,000	0	0	0	0	0	0	0	21,000
003 Construction	0	0	0	188	0	0	0	0	188,000	188,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	72,000	0	0	0	0	0	0	0	72,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	33	0	0	0	0	33,000	33,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	93,000	0	221	0	0	0	0	221,000	314,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	93,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	221	0	0	0	0	221,000	
Annual Revenue Total	0	93,000	0	221	0	0	0	0	221,000	

Scope Replace existing culvert with a fish passable culvert, natural streambed gravel and boulder, and rebuild driveway.

Justification Defective existing cmp driveway culvert and portion of the culvert lies outside right-of-way.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

65

200994 Mount Si Bridge #2550A

Mid Fork Snoqualmie - east of North Bend

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Major Collector -Rural
Jenn Var Bridge

Council District(s) 03 ..
Project Type 2A
TBM # 660j2
Length in Miles n/a

Resp. Org 5626

Consultant ABKJ

Manager Markus
Supervisor Jaramillo
Project Mngr Lewis

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	2,151,604	277,004	0	0	0	0	0	0	0	2,428,608
002	Acquisition of R/W	272,433	457,888	0	0	0	0	0	0	0	730,321
003	Construction	41,212	12,540,078	0	0	0	0	0	0	0	12,581,290
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	4,000	0	0	0	0	0	0	0	0	4,000
007	County Force Design	1,585,666	211,130	0	0	0	0	0	0	0	1,796,796
008	Co. Forces Acq. R/W	205,892	10,500	0	0	0	0	0	0	0	216,392
009	Const/Admin Engineer	45,891	1,072,656	1,256,247	75	0	0	0	0	1,331,247	2,449,794
010	Conceptual Design	973,464	0	0	0	0	0	0	0	0	973,464
Annual Project Total		5,280,162	14,569,256	1,256,247	75	0	0	0	0	1,331,247	21,180,665
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	3,323,055	995,698	0	0	0	0	0	0	0	0
33343	A Federal Bridge Grant	1,573,442	12,533,558	93,000	0	0	0	0	0	93,000	0
33343	P Federal Bridge Grant	0	0	0	0	0	0	0	0	0	0
33437	A R.A.P. Road Grant.	353,010	2,800,000	0	0	0	0	0	0	0	0
39782	A Contrbntn-County Road Fund	0	-1,760,000	1,163,247	0	0	0	0	0	1,163,247	0
39782	P Contrbntn-County Road Fund	0	0	0	75	0	0	0	0	75,000	0
48347	A Road C&E - Parks, Plan & R	13,659	0	0	0	0	0	0	0	0	0
48997	A Bond Principal/Interest	0	0	0	0	0	0	0	0	0	0
49998	A Pre 1995 Prior Revenue	16,996	0	0	0	0	0	0	0	0	0
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total		5,280,162	14,569,256	1,256,247	75	0	0	0	0	1,331,247	

Scope Replace the structurally deficient and functionally obsolete bridge. The replacement bridge project will have two travel lanes and two shoulders and a sidewalk for non-motorized traffic. The project will eliminate the abandoned trail parking lot by the northeast bridge corner.

Justification Mount Si Bridge provides sole access to about 400 homes and is located along a lifeline route. The bridge has a low sufficiency rating due to its deteriorated condition. The bridge is currently load limited, seismically vulnerable, structurally deficient, and functionally obsolete. It has low overhead clearance, narrow width, rotting timber supports, and substandard approaches and guardrails. Mount Si bridge ranks high in the County's Bridge Replacement program.

Budget Status Project is under construction.

King County Road Services Division 2008 Adopted CIP Ver B

66

201007 324th Ave NE @ NE 202nd St

Near Lake Margaret

y

Fund Dept Function Service Program
3860 0737 54100 54157 54129

Major Class of Work Drainage
Functional Class Minor Collector
Jenn Var Drainage / Fish Passage

Council District(s) 03
Project Type 2C
TBM # 479e5
Length in Miles 100'

Resp. Org 5614

Consultant

Manager Eagan
Supervisor Overton
Project Mngr Ong

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	44	0	0	0	0	44,000	44,000
003 Construction	0	0	0	0	443	0	0	0	443,000	443,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	41,000	0	111	0	0	0	0	111,000	152,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	89	0	0	0	89,000	89,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	41,000	0	155	532	0	0	0	687,000	728,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	41,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	155	532	0	0	0	687,000	
Annual Revenue Total	0	41,000	0	155	532	0	0	0	687,000	

Scope Replace existing culvert with a fish passable culvert, streambed gravel and boulder, and rebuild the embankment.

Justification The existing concrete culvert is failing with holes and cracks.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

67

201101 NE 124th St @ W. Snoqualmie Valley

Intersection

d08

Fund Dept Function Service Program
3860 0737 54100 54153 54173

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Major Collector -Rural
Jenn Var Safety

Council District(s) 03 ..
Project Type 3B
TBM # 508d6
Length in Miles n/a

Resp. Org 5623

Manager LeSmith

Consultant None

Supervisor Lai

Project Mngr Tazuma

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	621	0	0	0	0	0	0	0	0	621
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	390,795	0	0	0	0	0	0	0	0	390,795
008	Co. Forces Acq. R/W	196	0	0	0	0	0	0	0	0	196
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		391,612	0	0	0	0	0	0	0	0	391,612
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	82,481	0	0	0	0	0	0	0	0	
33437	P R.A.P. Road Grant.	0	0	0	0	0	0	0	0	0	
33681	A Vehicle License Fee	0	0	0	0	0	0	0	0	0	
34493	A RAS Mitigation Payment	309,131	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		391,612	0	0	0	0	0	0	0	0	

Scope Construct right turn pocket and modify existing signalization.

Justification One of several projects identified pursuant to Bear Creek UPD developer agreements.

Budget Status Construction deferred beyond 2013.

King County Road Services Division 2008 Adopted CIP Ver B

68

201107 West Snoquامية River Rd NE Bridge #228D

Snoqualmie River Rd NE - south of NE Tolt Hill Rd y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Minor Collector
Jenn Var Bridge

Council District(s) 03
Project Type 2B
TBM # 569b6
Length in Miles 100

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	464,000	0	0	0	0	0	464,000	464,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	155,000	0	0	0	0	0	0	0	155,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	90,000	0	0	0	0	0	90,000	90,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	155,000	554,000	0	0	0	0	0	554,000	709,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	155,000	554,000	0	0	0	0	0	554,000	
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
Annual Revenue Total	0	155,000	554,000	0	0	0	0	0	554,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

69

201207 308th Ave SE Bridge #344B

308th Ave SE -between SE Redmond-Fall City Rd and

Fund Dept Function Service Program
3860 0737 54100 54156 54176

Major Class of Work Bridge Replacement
Functional Class Local -Rural
Jenn Var Bridge

Council District(s) 03
Project Type 2B
TBM # 599b3
Length in Miles 100

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	464,000	0	0	0	0	0	464,000	464,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	155,000	0	0	0	0	0	0	0	155,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	90,000	0	0	0	0	0	90,000	90,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	155,000	554,000	0	0	0	0	0	554,000	709,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	155,000	554,000	0	0	0	0	0	554,000	
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
Annual Revenue Total	0	155,000	554,000	0	0	0	0	0	554,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

70

201296 East Lake Sammamish Pkwy SE @ NE 7th Ct Eden Creek

d08

Fund	Dept	Function	Service	Program	Major Class of Work	Drainage	Council District(s)	03 ..
3860	0737	54100	54151	54171	Functional Class	Principal Arterial- Urban	Project Type	2B
Resp. Org	5623				Jenn Var	Flood/Storm	TBM #	567g5
Manager	LeSmith				Consultant	None	Length in Miles	n/a
Supervisor	O'Neil							
Project Mngr	Bleasdale							

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	337	5,000	-5,000	0	0	0	0	0	-5,000	337
003	Construction	50,421	233,000	-233,000	0	0	0	0	0	-233,000	50,421
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	17,116	-17,000	0	0	0	0	0	-17,000	116
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	72,179	65,000	-33,000	0	0	0	0	0	-33,000	104,179
008	Co. Forces Acq. R/W	659	0	0	0	0	0	0	0	0	659
009	Const/Admin Engineer	10,148	62,000	-62,000	0	0	0	0	0	-62,000	10,148
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		133,743	382,116	-350,000	0	0	0	0	0	-350,000	165,859
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	83,440	382,116	0	0	0	0	0	0	0	
33344	A FHA - Emergency Relief	50,304	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	-350,000	0	0	0	0	0	-350,000	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		133,743	382,116	-350,000	0	0	0	0	0	-350,000	

Scope The intent of this project is to minimize flooding of East Lake Sammamish Parkway in the vicinity of Eden Creek and reduce the maintenance required for the existing high flow bypass system during storm events.

Justification This project is in response to the flooding that occurred on East Lake Sammamish Parkway in February 1996. The improvements are enhancements to the high flow bypass system recently constructed by the SWM division.

Budget Status Cancelled because to fund 2007 storms.

King County Road Services Division 2008 Adopted CIP Ver B

71

201300 SE Issaquah Bypass Rd

Issaquah-Hobart Rd to Sunset Interchange

d08

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work New construction
Functional Class Principal Arterial- Urban
Jenn Var Capacity

Council District(s) 03 09
Project Type 3A
TBM # 628c3
Length in Miles 2.2

Resp. Org 5623

Manager LeSmith
Supervisor O'Neil
Project Mngr Bleasdale

Consultant ..

Project Mngr		Bleasdale	Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option			Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.		1,937,624	62,376	0	0	0	0	0	0	0	2,000,000
002	Acquisition of R/W		0	0	0	0	0	0	0	0	0	0
003	Construction		0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing		0	0	0	0	0	0	0	0	0	0
005	Contingency		0	0	0	0	0	0	0	0	0	0
006	1% for Art		0	0	0	0	0	0	0	0	0	0
007	County Force Design		0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W		0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer		0	0	0	0	0	0	0	0	0	0
010	Conceptual Design		0	0	0	0	0	0	0	0	0	0
Annual Project Total			1,937,624	62,376	0	0	0	0	0	0	0	2,000,000
Revenue Sources												
30800	A Beg Unencumbered Fund Ba		-2,062,376	62,376	0	0	0	0	0	0	0	
33681	A Vehicle License Fee		3,000,000	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund		0	0	0	0	0	0	0	0	0	
39787	A Contrbtn-Road Improv Dist		1,000,000	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue		0	0	0	0	0	0	0	0	0	
Annual Revenue Total			1,937,624	62,376	0	0	0	0	0	0	0	

Scope Provide County funding to support cost of constructing City of Issaquah new SE Issaquah Bypass Road.

Justification Council policy choice to support construction of City facility.

Budget Status Project being closed out.

King County Road Services Division 2008 Adopted CIP Ver B

72

201307 Skykomish Shop Repairs

Fund Dept Function Service Program
3850 0737 54100 54156 54176

Resp. Org 1676

Manager Arima
Supervisor Griffin
Project Mngr Gagnet

Skykomish

Major Class of Work Other Enhancements

Functional Class n/a

Jenn Var Misc.

Consultant

y

Council District(s) 03

Project Type 2D

TBM # 515B7

Length in Miles na

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	117,000	0	0	0	0	0	0	0	117,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	117,000	0	0	0	0	0	0	0	117,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	117,000	0	0	0	0	0	0	0	0
Annual Revenue Total	0	117,000	0	0	0	0	0	0	0	0

Scope Replace the storage building and the garage doors at the main Skykomish Shop building.

Justification The storage building is in danger of collapsing due to dry rot and damage by carpenter ants. This wood structure is over fifty years old, has exceeded its useful life and can no longer be repaired. The rollup door system in the main building has been damaged by water and weather.

Budget Status Project under construction.

King County Road Services Division 2008 Adopted CIP Ver B

73

201407 SE Newport Way @ 16630

Fund Dept Function Service Program
3860 0737 54100
Resp. Org
Manager Eagan
Supervisor Overton
Project Mngr Ong

Intersection

Major Class of Work
Functional Class
Jenn Var
Consultant

y

Council District(s) 06
Project Type
TBM # 597c4
Length in Miles

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	250,000	0	0	0	0	0	0	0	250,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	250,000	0	0	0	0	0	0	0	250,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	100,000	0	0	0	0	0	0	0	
33344	A FHA - Emergency Relief	0	125,000	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	25,000	0	0	0	0	0	0	0	
Annual Revenue Total		0	250,000	0	0	0	0	0	0	0	

Scope Emergency sinkhole repair
Currently sinkhole is 20' deep and approx 10' wide on the fog line. Culvert failure has caused sinkhole in road shoulder.

Justification Fill sinkhole with quarry spalls repair top 3-5 feet of shoulder with geo-grid materials. Maintenance to monitor and re-fill sink hole as necessary. Permanent repair options are being investigated for repair in summer 2008 or 2009

Budget Status Project underway.

King County Road Services Division 2008 Adopted CIP Ver B

74

201896 150th Ave SE

SE Newport Way to SE 36th St

d08

Fund Dept Function Service Program
3860 0737 54100 54152 54172

Major Class of Work Major Widening
Functional Class Minor Arterial -Urban

Council District(s) 06 ..
Project Type 3A

Resp. Org 5623

Jenn Var Capacity

TBM # 597a4

Manager LeSmith

Consultant Lochner

Length in Miles 700'

Supervisor Lai

Project Mngr Huang

Project Mngr Huang		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	838,879	0	0	0	0	0	0	0	0	838,879
002	Acquisition of R/W	508,805	0	0	0	0	0	0	0	0	508,805
003	Construction	0	1,320,075	0	0	0	0	0	0	0	1,320,075
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	241,909	0	0	0	0	0	0	0	0	241,909
008	Co. Forces Acq. R/W	1,313	0	0	0	0	0	0	0	0	1,313
009	Const/Admin Engineer	30,590	265,640	0	0	0	0	0	0	0	296,230
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		1,621,496	1,585,715	0	0	0	0	0	0	0	3,207,211
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	1,095,496	76,114	0	0	0	0	0	0	0	
33681	A Vehicle License Fee	526,000	0	0	0	0	0	0	0	0	
39782	A Contrbtrn-County Road Fund	0	1,509,601	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		1,621,496	1,585,715	0	0	0	0	0	0	0	

Scope Widen 150th Ave. SE between SE 36th St. and SE 38th St. to seven lanes. At intersection of 150th Ave. SE and SE 38th St., replace existing signal and realign the intersection includes adding left turn lane at the south leg and right turn lane at west leg. The construction limit of current scope is from SE 38th St. to approximately half way between SE 38th St. and Newport Way. Bellevue is the lead agency.

Justification The roadway is classified as a Minor Arterial connecting Bellevue on the North to Bellevue on the South and presently moves 24,000 vehicles per day to I-90.

Budget Status City of Bellevue is lead agency. Construction completed,

King County Road Services Division 2008 Adopted CIP Ver B

75

300104 Green River Bridge #3216 - Painting

Central Ave S. @ about S. 268th St

d08

Fund Dept Function Service Program
3860 0737 54100 54162 54186

Major Class of Work Bridge Program Special

Council District(s) 07 05

Functional Class Bridges

Project Type 2B

Jenn Var

Bridge

TBM # 716a5

Resp. Org 5626

Consultant

In-house

Length in Miles n/a

Manager Markus

Supervisor Jiang

Project Mngr Jose

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	1,000	0	0	0	0	0	0	0	1,000
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	153,108	5,000	0	0	0	0	0	0	0	158,108
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	101,640	0	0	0	0	0	0	0	0	101,640
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	58,075	11,869	0	0	0	0	0	0	0	69,944
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		312,823	17,869	0	0	0	0	0	0	0	330,692
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	-36,279	17,869	0	0	0	0	0	0	0	
33343	A Federal Bridge Grant	230,061	0	0	0	0	0	0	0	0	
33833	A Road Construct-Other Govt	119,041	0	0	0	0	0	0	0	0	
39782	A Contrbtrn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		312,823	17,869	0	0	0	0	0	0	0	

Scope Prepare plans, specification and estimates to paint the bridge. Acquire necessary permits.

Justification Existing paint is peeling off and needs to be encapsulated to protect the bridge from further deterioration.

Budget Status Construction completed

King County Road Services Division 2008 Adopted CIP Ver B

76

300105 Traffic Equipment & Storage Building

Roads Facility Renton

Fund Dept Function Service Program
3850 0737 54100 54156 54176

Major Class of Work New construction

y
Council District(s) 10 ..

Functional Class n/a

Project Type 2D

Resp. Org 1685

Jenn Var Facilities & Program Managem

TBM # n/a

Manager Nolan

Consultant

Length in Miles 500'

Supervisor Nolan

Project Mngr Nolan

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	500,000	0	0	0	0	0	0	0	500,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	1,000	0	0	0	0	0	1,000	1,000
007 County Force Design	7,645	172,355	0	0	0	0	0	0	0	180,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	50,000	0	0	0	0	0	0	0	50,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	7,645	722,355	1,000	0	0	0	0	0	1,000	731,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	7,645	172,355	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	550,000	1,000	0	0	0	0	0	1,000	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	7,645	722,355	1,000	0	0	0	0	0	1,000	

Scope Construct a Traffic Equipment & Storage Building

Justification This building will provide secure indoor, dry, heated storage for paint vehicles and paint materials.

Budget Status Project in design, construction in 2007.

King County Road Services Division 2008 Adopted CIP Ver B

77

300108 S. 277th St

55th Ave S. to SR-167

y

Fund Dept Function Service Program
3860 0737 54100 54157 54177

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Safety

Council District(s) 07 ..
Project Type 3C
TBM # 715f6
Length in Miles 1.0

Resp. Org 1686

Manager Nolan

Consultant

Supervisor Posey

Project Mngr McManus

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 - 2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	743,000	0	0	0	0	0	743,000	743,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	197,000	0	0	0	0	0	0	0	197,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	144,000	0	0	0	0	0	144,000	144,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	197,000	887,000	0	0	0	0	0	887,000	1,084,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	0	95,743	460,457	0	0	0	0	0	460,457	0
33341	P F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	101,257	426,543	0	0	0	0	0	426,543	0
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total		0	197,000	887,000	0	0	0	0	0	887,000	

Scope Intelligent Transportation System (ITS) project that includes fiber optic interconnect, CCTV cameras, real time data collection stations, and integration of the Traffic Management Centers (TMCs) of the Cities of Auburn and Kent, King County and WSDOT.

Justification This corridor is a major east-west corridor connecting I-5 with the Kent and Auburn Urban Centers that is projected to be highly congested in the future. There is also a critical need for an east-west high speed communication route for development of a regional communication link between jurisdictions in the area.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

78

300109 S. 360th St

SR-161 to 32nd Ave S.

y

Fund Dept Function Service Program
3860 0737 54100 54157 54128

Major Class of Work Non Motor Vehicle Proj.
Functional Class Collector -Urban
Jenn Var Safety

Council District(s) 07
Project Type 3B
TBM # 775B2
Length in Miles 4500'

Resp. Org 1641

Manager Nolan
Supervisor Chang
Project Mngr Brown

Consultant

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	818	0	0	0	818,000	818,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	105	55	0	0	0	160,000	160,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	109	0	0	0	109,000	109,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	105	982	0	0	0	1,087,000	1,087,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	105	982	0	0	0	1,087,000	
Annual Revenue Total	0	0	0	105	982	0	0	0	1,087,000	

Scope Construct an asphalt/concrete shoulder on north side of roadway.

Justification This project will create a paved shoulder providing access to regional attractions.

Budget Status Programmed for 2009.

King County Road Services Division 2008 Adopted CIP Ver B

79

300110 S. Star Lake Rd

Military Rd S. to 42nd Ave S.

y

Fund Dept Function Service Program
3860 0737 54100 54157 54128

Major Class of Work Non Motor Vehicle Proj.

Council District(s) 07

Functional Class Local -Urban

Project Type 3B

Jenn Var Safety

TBM # 715C6

Resp. Org 1641

Length in Miles 3850'

Manager Nolan

Consultant

Supervisor Chang

Project Mngr Brown

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	843	0	0	843,000	843,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	86	0	0	0	86,000	86,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	86	843	0	0	929,000	929,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33341 P F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	86	843	0	0	929,000	
Annual Revenue Total	0	0	0	0	86	843	0	0	929,000	

Scope Construct asphalt/concrete shoulder.

Justification This project will create a paved shoulder providing pedestrian access to Star Lake.

Budget Status Programmed for 2010.

King County Road Services Division 2008 Adopted CIP Ver B

80

300111 Dockton Road Preservation - north half

Fund Dept Function Service Program
3860 0737 54100 54157 54180

Resp. Org 5626

Manager Markus
Supervisor Jaramillo
Project Mngr Lewis

Dockton Rd SW -SW Ellisport Rd to Tramp Harbor D08

Major Class of Work Bridge Program Special
Functional Class Special Projects
Jenn Var Safety
Council District(s) 08 ..
Project Type 2B
TBM # 683h4
Length in Miles 1700'

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	0	0	0	0	0	0	0	0
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
48997	P Bond Principal/Interest	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		0	0	0	0	0	0	0	0	0	

Scope Timber bulkhead supporting Dockton Road SW is deteriorating. Northern half of seawall is a high priority seawall need. Results of a Dockton Road Seawall Study in 2006 will identify short and long-range solutions to maintaining roadway, including possible closure of roadway. This project will succeed the Dockton Seawall - south half project with the design and construction of the recommended solution from study. This solution is likely to be similar to the Dockton Seawall - south half project.

Justification Seawall has deteriorated to the point where regular, small scale maintenance repairs are no longer effective nor permitted by environmental regulating agencies. Failure of any portion of any seawall would result in closure of roadway adjacent to seawall.

Budget Status Cancelled and combined with 300208.

King County Road Services Division 2008 Adopted CIP Ver B

81

300113 Soos Creek Bridge #3110

SE 208th St at Soos Creek

y

Fund Dept Function Service Program
3860 0737 54100 54157 54293

Major Class of Work Bridge Replacement

Council District(s) 17

Functional Class Don't know

Project Type

Resp. Org 5626

Jenn Var

Bridge

TBM # 686G4

Manager Markus

Consultant

Length in Miles 100'

Supervisor Lane

Project Mngr O'Day

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	86	86,000	86,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	0	0	0	0	0	86	86,000	86,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	86	86,000	
Annual Revenue Total		0	0	0	0	0	0	0	86	86,000	

Scope Replace the existing bridge.

Justification The existing bridge has exceeded its useful life span.

Budget Status New in 2008

King County Road Services Division 2008 Adopted CIP Ver B

82

300197 South Park Bridge #3179

14th/16th Ave S. over Duwamish River

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Principal Arterial- Urban
Jenn Var Bridge

Council District(s) 08 ..
Project Type 2A
TBM # 625b3
Length in Miles n/a

Resp. Org 5626

Consultant

Parsons Brinckerhoff

Manager Markus

Supervisor Lane

Project Mngr Truong

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	1,339,944	1,331,764	5,512,000	3,658	0	0	0	0	9,170,000	11,841,708
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	10,000	0	0	0	0	0	0	0	0	10,000
007	County Force Design	1,907,901	754,455	2,225,000	2,142	283	0	0	0	4,650,000	7,312,356
008	Co. Forces Acq. R/W	13,581	1,233	0	0	0	0	0	0	0	14,814
009	Const/Admin Engineer	1,390	0	0	0	0	0	0	0	0	1,390
010	Conceptual Design	2,743,048	0	0	0	0	0	0	0	0	2,743,048
Annual Project Total		6,015,864	2,087,452	7,737,000	5,800	283	0	0	0	13,820,000	21,923,316
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	485,464	732,111	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	0	517,000	4,483,000	0	0	0	0	0	4,483,000	
33341	P F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	
33343	A Federal Bridge Grant	2,802,773	838,341	0	0	0	0	0	0	0	
33681	A Vehicle License Fee	1,157,000	0	0	0	0	0	0	0	0	
33833	A Road Construct-Other Govt	1,281,822	0	0	0	0	0	0	0	0	
39782	A Contrbbtn-County Road Fund	0	0	3,254,000	0	0	0	0	0	3,254,000	
39782	P Contrbbtn-County Road Fund	0	0	0	5,800	283	0	0	0	6,083,000	
39789	A Contrbbtn-Real Estate Tax	288,805	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		6,015,864	2,087,452	7,737,000	5,800	283	0	0	0	13,820,000	

Scope Conduct a NEPA/SEPA EIS to study design and construction alternatives for the bridge. The EIS will include an historical resource survey and documentation. This is a place keeper for the bridge rehab/replacement project funds that will follow this EIS if construction funding for this project is secured.

Justification Several studies have shown that the condition of the bridge warrants major rehabilitation or replacement. Interim maintenance projects are funded under CIP #M69306.

Budget Status King County selected the Bascule Bridge alternative as its preferred alternative. Beginning design of the preferred alternative. Final EIS and the Record of Decision are scheduled to be completed in winter 2008.

King County Road Services Division 2008 Adopted CIP Ver B

83

300205 SE 304th St @ 124th Ave SE

Intersection

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Collector -Urban
Jenn Var Safety

Council District(s) 07 ..
Project Type 3B
TBM # 746F2
Length in Miles n/a

Resp. Org 5623

Manager LeSmith
Supervisor O'Neil
Project Mngr Bleasdale

Consultant N/A

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	12,362	8,638	0	0	0	0	0	0	0	21,000
002	Acquisition of R/W	2,013	205,987	0	0	0	0	0	0	0	208,000
003	Construction	0	1,721,000	0	0	0	0	0	0	0	1,721,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	304,411	390,588	0	0	0	0	0	0	0	694,999
008	Co. Forces Acq. R/W	7,707	75,293	0	0	0	0	0	0	0	83,000
009	Const/Admin Engineer	0	516,000	0	0	0	0	0	0	0	516,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		326,494	2,917,506	0	0	0	0	0	0	0	3,244,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	326,494	180,506	0	0	0	0	0	0	0	
33440	F Tran. Improv. Acct.	0	0	0	0	0	0	0	0	0	
34492	A Non Govt Project Reim	0	100,000	0	0	0	0	0	0	0	
39782	A Contrbtrn-County Road Fund	0	2,637,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		326,494	2,917,506	0	0	0	0	0	0	0	

Scope Design and construct a roundabout.

Justification 2005 opening of new Auburn High School just north of the intersection triggers need for turn lanes on all approaches. HAL #61 has been identified within the project limits.

Budget Status Project in design. Construction in 2008.

King County Road Services Division 2008 Adopted CIP Ver B

84

300206 West Valley Hwy Corridor Study

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Resp. Org 5623

Manager LeSmith

Supervisor Lai

Project Mngr Shular

South Auburn City Limits to Pierce County Line

d08

Major Class of Work Reconstruction
Functional Class Principal Arterial- Urban
Jenn Var Safety

Consultant

Council District(s) 07 ..
Project Type 3B
TBM # 745G7
Length in Miles 2.5

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	6,142	0	0	0	0	0	0	0	0	6,142
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		6,142	0	0	0	0	0	0	0	0	6,142
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	6,142	167,000	0	0	0	0	0	0	0	
33341	A F.A.U.S. Road Grant	0	-87,000	0	0	0	0	0	0	0	
33341	F F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	
33440	A Tran. Improv. Acct.	0	-80,000	0	0	0	0	0	0	0	
39782	A Contrbtrn-County Road Fund	0	0	0	0	0	0	0	0	0	
39782	P Contrbtrn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		6,142	0	0	0	0	0	0	0	0	

Scope Complete various realignment, roadway establishment, ped/bike separated trail establishment, and transportation option studies and participate with Cities of Algona and Pacific to conduct preliminary planning alternative studies for project requested by these cities.

Justification King County plays a major lead role in coordinating and conducting transportation studies. The range of options studied includes new bicycle/pedestrian corridors and alternative forms of transportation.

Budget Status Cancelled.

King County Road Services Division 2008 Adopted CIP Ver B

85

300207 S. 132nd St - Roundabout

S. Langston Rd to 80th Ave S.

d08

Fund Dept Function Service Program
3860 0737 54100 54151 54171
Resp. Org 1642
Manager Nolan
Supervisor Mitchell
Project Mngr Dovey

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Collector -Urban
Jenn Var Safety
Consultant Reid Middleton

Council District(s) 05 ..
Project Type 3B
TBM # 656a2
Length in Miles n/a

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	11,000	-11,000	0	0	0	0	0	-11,000	0
003	Construction	0	333,000	-333,000	0	0	0	0	0	-333,000	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	67,000	0	0	0	0	0	0	0	67,000
008	Co. Forces Acq. R/W	0	22,000	-22,000	0	0	0	0	0	-22,000	0
009	Const/Admin Engineer	0	67,000	-67,000	0	0	0	0	0	-67,000	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	500,000	-433,000	0	0	0	0	0	-433,000	67,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	500,000	-433,000	0	0	0	0	0	-433,000	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		0	500,000	-433,000	0	0	0	0	0	-433,000	

Scope This project is will design and construct an modern roundabout at the intersection of S 132nd, S Langston Rd and 80th Ave S. Three roadways meet at this intersection.

Justification This location is one of the top 25 high accident locations noted in the July 2003 HAL Analysis Report. Analysis of the accident patterns indicates that accidents may be significantly reduced by installing a roundabout this this 5 legged intersection.

Budget Status Project is cancelled due to reduction of accidents. No longer on the HAL/HAR array.

King County Road Services Division 2008 Adopted CIP Ver B

86

300208 Dockton Road Preservation

Dockton Rd SW - SW Ellisport Rd to Portage Way S y

Fund Dept Function Service Program
3860 0737 54100 54157 54180

Major Class of Work Bridge Program Special

Council District(s) 08 ..

Functional Class Minor Collector

Project Type 2b

Jenn Var Safety

TBM # 683h4

Resp. Org 5626

Length in Miles 1700'

Manager Markus

Consultant

Supervisor Jaramillo

Project Mngr Lewis

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	998	1,033	119	0	2,150,000	2,150,000
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	12,364	9,045	21,409,000	21,409,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	665	815	238	0	1,718,000	1,718,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	3,880	3,880,000	3,880,000
010 Conceptual Design	0	0	942,000	1,071	0	0	0	0	2,013,000	2,013,000
Annual Project Total	0	0	942,000	1,071	1,663	1,848	12,721	12,925	31,170,000	31,170,000
Revenue Sources										
39782 A Contrbtn-County Road Fund	0	0	942,000	0	0	0	0	0	942,000	
39782 P Contrbtn-County Road Fund	0	0	0	1,071	0	0	0	0	1,071,000	
48997 P Bond Principal/Interest	0	0	0	0	1,663	1,848	12,721	12,925	29,157,000	
Annual Revenue Total	0	0	942,000	1,071	1,663	1,848	12,721	12,925	31,170,000	

Scope Timber bulkhead supporting Dockton Road SW is deteriorating. High priority seawall is need. Begins in 2008 this project analysis, along with the environmental review, right of way, design and permitting processes.

Justification Seawall has deteriorated to the point where regular, small scale maintenance repairs are no longer effective nor permitted by environmental regulating agencies. Failure of any portion of any seawall would result in closure of roadway adjacent to seawall.

Budget Status Programmed to start in 2008.

King County Road Services Division 2008 Adopted CIP Ver B

87

300210 16th Ave SW

SW Roxbury St to SW 116th St

y

Fund Dept Function Service Program
3860 0737 54100 54157 54177

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Safety

Council District(s) 08
Project Type 3B
TBM # 624g4
Length in Miles 1.4 MI

Resp. Org 1686

Manager Nolan

Consultant

Supervisor Posey

Project Mngr McManus

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	1,188	0	0	0	1,188,000	1,188,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	256	0	0	0	0	256,000	256,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	256	1,188	0	0	0	1,444,000	1,444,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33341 P F.A.U.S. Road Grant	0	0	0	0	1,046	0	0	0	1,046,000	
39782 P Contrbtn-County Road Fund	0	0	0	256	142	0	0	0	398,000	
Annual Revenue Total	0	0	0	256	1,188	0	0	0	1,444,000	

Scope Design and install Intelligent Transportation System (ITS) improvements along 16th Ave SW between SW Roxbury and SW 116th St. The ITS improvements include fiber optic signal interconnect and high speed communication between the corridor and the King County Traffic Control Center, CCTV cameras, Transit Signal Priority, and data collection stations.

Justification The 16th Ave SW corridor is part of a continuous north/south principal arterial that extends between the West Seattle Bridge and SR 509. This arterial route carries 19,000 vehicles per day and is a high accident road in the vicinity of SW 107th St. Remote monitoring and operation of the corridor will improve travel time and incident response.

Budget Status Programmed for 2009.

King County Road Services Division 2008 Adopted CIP Ver B

88

300211 Vashon Hwy SW @ SW Cemetery Rd

Intersection

d08

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial -Rural
Jenn Var Safety

Council District(s) 06 ..
Project Type 3B
TBM # 683F2
Length in Miles 1000'

Resp. Org 1686

Manager Nolan

Consultant

Supervisor Posey

Project Mngr Posey

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	0	0	0	0
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	0	0	0	0	0	0	0	0	0	0

Scope Complete Conceptual Development Report and public outreach regarding proposed improvements

Justification #30 on the May 2006 Signal Priority Array; level-of-service E/F conditions with existing all-way stop control

Budget Status Cancelled.

King County Road Services Division 2008 Adopted CIP Ver B

89

300213 Soos Creek Bridge #3109A

SE 216th St at Soos Creek

y

Fund Dept Function Service Program
3860 0737 54100 54157 54293

Major Class of Work Bridge Replacement

Council District(s) 09

Functional Class Local -Urban

Project Type

Resp. Org 5626

Jenn Var

Bridge

TBM # 686G5

Manager Markus

Consultant

Length in Miles 100'

Supervisor Lane

Project Mngr O'Day

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	86	86,000	86,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	0	0	0	0	0	86	86,000	86,000
Revenue Sources											
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	86	86,000	
Annual Revenue Total		0	0	0	0	0	0	0	86	86,000	

Scope Replace the existing bridge.

Justification The existing bridge has exceeded its useful life span.

Budget Status New in 2008

King County Road Services Division 2008 Adopted CIP Ver B

90

300306 S. 128th St

69th Ave S. to S. 127th St

y

Fund Dept Function Service Program
3860 0737 54100 54157 54128

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Local -Urban
Jenn Var Safety

Council District(s) 02 05
Project Type 3B
TBM # 655H1
Length in Miles 1000'

Resp. Org 1686

Manager Eagan
Supervisor Chang
Project Mngr Watson

Consultant

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	361,000	103,000	0	0	0	0	0	103,000	464,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	572	37,428	26,000	0	0	0	0	0	26,000	64,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	26,000	0	0	0	0	0	26,000	26,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	572	398,428	155,000	0	0	0	0	0	155,000	554,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	572	428	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	398,000	155,000	0	0	0	0	0	155,000	
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total	572	398,428	155,000	0	0	0	0	0	155,000	

Scope Construct curb, gutter, and sidewalk on north side of road.

Justification This project has been identified as a high priority by the Neighborhood Enhancement Program.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

91

300308 Peasley Canyon Rd @ Peasley Canyon Way

Intersection

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM

Council District(s) 07 ..

Functional Class Collector -Urban

Project Type 3B

Resp. Org 5623

Jenn Var Safety

TBM # 745E6

Manager LeSmith

Consultant

Length in Miles 1000'

Supervisor Lai

Project Mngr Andree

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	287	0	0	0	0	287,000	287,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	77,810	17	0	0	0	0	94,810	94,810
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	86	0	0	0	0	86,000	86,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	77,810	390	0	0	0	0	467,810	467,810
Revenue Sources											
39782	A Contrbtn-County Road Fund	0	0	77,810	0	0	0	0	0	77,810	
39782	P Contrbtn-County Road Fund	0	0	0	390	0	0	0	0	390,000	
Annual Revenue Total		0	0	77,810	390	0	0	0	0	467,810	

Scope Study to determine appropriate intersection improvements; construct intersection improvements

Justification #15 on the May 2006 Signal Priority Array; congestion on Peasley Canyon Way limits accessibility to/from Peasley Canyon Road

Budget Status Programmed for 2008.

King County Road Services Division 2008 Adopted CIP Ver B

92

300310 Vashon Highway Preservation

115th Ave SW To SW 240th Pl

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Reconstruction
Functional Class Minor Arterial -Rural
Jenn Var Safety

Council District(s) 08
Project Type
TBM # 713D1
Length in Miles 800"

Resp. Org 5626

Manager Markus
Supervisor Jaramillo
Project Mngr Lewis

Consultant

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	333	402	119	0	854,000	854,000
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	10,291	10,291,000	10,291,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	277	344	59	0	680,000	680,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	4,411	4,411,000	4,411,000
010	Conceptual Design	0	0	0	499	333	0	0	0	832,000	832,000
Annual Project Total		0	0	0	499	943	746	178	14,702	17,068,000	17,068,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782	P Contrbtn-County Road Fund	0	0	0	499	333	0	0	0	832,000	
48997	P Bond Principal/Interest	0	0	0	0	610	746	178	14,702	16,236,000	
Annual Revenue Total		0	0	0	499	943	746	178	14,702	17,068,000	

Scope Perform feasibility studies, preliminary engineering, environmental documents, design and construct a solution to the major vulnerabilities of the Vashon Highway. In particular a solution to the 3200 linier feet of failing seawalls along Quartermaster Harbor will be part of this project. The project will determine what sections of the highway must be modified, improved, or relocated to ensure the roadway can be reliably maintained over the next 80 to 100 years.

Justification The Vashon Highway is the lifeline of Vashon Island and connects the two ferry terminals on the island with the town of Vashon and surrounding areas. This highway is critical to the island's economy as well as the safety and mobility of residents and visitors. It must remain a viable highway for both on-island and off-island commerce and travel. Approximately 3200 linier feet of seawall protects the highway from the wave and tidal action in Quartermaster Harbor. The seawalls are failing and in a state of disrepair and can no longer be depended on to protect this vital lifeline route. The project needs to address these failing seawalls and provide a solution to ensure the safe and reliable use of Vashon Highway for the next 80 to 100 years.

Budget Status Programmed for 2009.

King County Road Services Division 2008 Adopted CIP Ver B

93

300311 SE 288th St @ 51st Ave S.

Intersection

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Minor Arterial -Urban
Jenn Var Safety

Council District(s) 07
Project Type 3B
TBM # 715F7
Length in Miles 1000'

Resp. Org 1686

Manager Nolan

Consultant

Supervisor Posey

Project Mngr Mott

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	18	0	0	18,000	18,000
003 Construction	0	0	0	0	0	713	0	0	713,000	713,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	178	0	0	178,000	178,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	42	0	0	42,000	42,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	951	0	0	951,000	951,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33346 P HEF - Hazard Elimination	0	0	0	0	0	150	0	0	150,000	150,000
39782 P Contrbtn-County Road Fund	0	0	0	0	0	801	0	0	801,000	801,000
Annual Revenue Total	0	0	0	0	0	951	0	0	951,000	

Scope Design and construct traffic signal or roundabout; if signalized, widen east approach to provide second through lane;

Justification #3 on May 2006 Signal Priority Array; current all-way stop controlled intersection operating at LOS F during peak hours

Budget Status Programmed for 2011.

King County Road Services Division 2008 Adopted CIP Ver B

94

300313 Soos Creek Bridge #3109

SE 224th St at Soos Creek

Fund Dept Function Service Program
3860 0737 54100 54157 54293

Major Class of Work Bridge Replacement
Functional Class Local -Urban
Jenn Var Bridge

y
Council District(s) 09
Project Type
TBM # 686G6
Length in Miles 100'

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	86	86,000	86,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	0	86	86,000	86,000
Revenue Sources										
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	86	86,000	
Annual Revenue Total	0	0	0	0	0	0	0	86	86,000	

Scope Replace the existing bridge.

Justification The existing bridge has exceeded its useful life span.

Budget Status New in 2008

King County Road Services Division 2008 Adopted CIP Ver B

95

300406 28th Ave SW

SW 104th St to SW 116th St

y

Fund Dept Function Service Program
3860 0737 54100 54157 54128

Major Class of Work Safety/Traffic Ops/TSM

Council District(s) 08 ..

Functional Class Local -Urban

Project Type 3B

Resp. Org 1686

Jenn Var

Safety

TBM # 624F5

Manager Eagan

Consultant

Length in Miles 4000'

Supervisor Chang

Project Mngr Watson

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	662,000	129,000	0	0	0	0	0	129,000	791,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	30,546	24,454	26,000	0	0	0	0	0	26,000	81,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	52,000	0	0	0	0	0	52,000	52,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		30,546	686,454	207,000	0	0	0	0	0	207,000	924,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	30,546	454	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	686,000	207,000	0	0	0	0	0	207,000	0
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total		30,546	686,454	207,000	0	0	0	0	0	207,000	

Scope Construct pedestrian pathway on west side of road.

Justification This project has been identified as a high priority by the Neighborhood Enhancement Program.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

96

300407 S. 272th Way

Lake Fenwick Rd S. and 55th Ave S.

Fund Dept Function Service Program
3860 0737 54100 54140 54141

Major Class of Work Reconstruction
Functional Class Principal Arterial- Urban
Jenn Var Safety

y
Council District(s) 07
Project Type 2C
TBM # 715f6
Length in Miles 200'

Resp. Org 5623

Manager LeSmith

Consultant

Supervisor Lai

Project Mngr Shular

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	36,000	0	0	0	0	0	0	0	36,000
003 Construction	0	155,000	0	0	0	0	0	0	0	155,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	52,000	0	0	0	0	0	0	0	52,000
008 Co. Forces Acq. R/W	0	5,000	0	0	0	0	0	0	0	5,000
009 Const/Admin Engineer	0	39,000	0	0	0	0	0	0	0	39,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	287,000	0	0	0	0	0	0	0	287,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33341 A F.A.U.S. Road Grant	0	229,000	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	58,000	0	0	0	0	0	0	0	0
Annual Revenue Total	0	287,000	0	0	0	0	0	0	0	0

Scope Construct a soldier pile wall and underdrains to stabilize the hillside from sliding into the roadway. Roadway ditch will be regraded and restored.

Justification As a result of heavy and steady rainfall in January of 2006, saturated soil caused the slope to fail. The hillside is showing sign of continuous movement.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

97

300408 Military Rd S. @ S. 342nd St

Intersection

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Safety

Council District(s) 07
Project Type 3B
TBM # 745E7
Length in Miles 1000'

Resp. Org 5623

Manager LeSmith

Consultant

Supervisor O'Neil

Project Mngr Bleasdale

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	17	0	0	0	17,000	17,000
003	Construction	0	0	0	0	0	1,010	0	0	1,010,000	1,010,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	166	57	0	0	0	223,000	223,000
008	Co. Forces Acq. R/W	0	0	0	0	40	0	0	0	40,000	40,000
009	Const/Admin Engineer	0	0	0	0	0	238	0	0	238,000	238,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	0	166	114	1,248	0	0	1,528,000	1,528,000
Revenue Sources											
33346	P HEF - Hazard Elimination	0	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
39782	P Contrbtn-County Road Fund	0	0	0	166	114	1,248	0	0	1,528,000	
Annual Revenue Total		0	0	0	166	114	1,248	0	0	1,528,000	

Scope Design and construction of a northbound left-turn lane and traffic signal or roundabout

Justification #21 on May 2006 signal priority array; history collision pattern involving northbond rear-end accidents

Budget Status Programmed for 2009.

King County Road Services Division 2008 Adopted CIP Ver B

98

300411 S. 316th St @ 51st Ave S.

Intersection

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Local -Urban
Jenn Var Safety

Council District(s) 07
Project Type 3B
TBM # 745F3
Length in Miles 1000'

Resp. Org 1686

Consultant

Manager Nolan
Supervisor Posey
Project Mngr Mott

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	18	0	18,000	18,000
003 Construction	0	0	0	0	0	0	922	0	922,000	922,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	178	61	0	239,000	239,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	43	0	43,000	43,000
009 Const/Admin Engineer	0	0	0	0	0	0	246	0	246,000	246,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	178	1,290	0	1,468,000	1,468,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33346 P HEF - Hazard Elimination	0	0	0	0	0	0	150	0	150,000	
39782 P Contrbtn-County Road Fund	0	0	0	0	0	178	1,140	0	1,318,000	
Annual Revenue Total	0	0	0	0	0	178	1,290	0	1,468,000	

Scope Design and construct traffic signal with southbound left-turn lane or roundabout.

Justification #24 on the May 2006 Signal Priority Array; LOS F conditions during PM peak hours

Budget Status Programmed for 2011.

King County Road Services Division 2008 Adopted CIP Ver B

99

300505 S. 133rd St / S. 132nd St

Martin Luther King Way to 76th Ave S.

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Collector -Urban
Jenn Var Safety

Council District(s) 05 08
Project Type 3B
TBM # 655H2
Length in Miles 0.66

Resp. Org 1641

Manager Nolan

Consultant

Supervisor Chang

Project Mngr Meagher

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	515,763	0	0	0	0	0	0	0	515,763
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	50,569	7,824	0	0	0	0	0	0	0	58,393
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	525	43,319	0	0	0	0	0	0	0	43,844
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		51,094	566,906	0	0	0	0	0	0	0	618,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	51,094	7,906	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	559,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		51,094	566,906	0	0	0	0	0	0	0	

Scope Construct a walkway on the north side of the roadway.

Justification This has been identified as a high priority project by the School Safety Program.

Budget Status Project under construction.

King County Road Services Division 2008 Adopted CIP Ver B

100

300506 Military Rd S.

S. 116th St to Des Moines Memorial Dr S.

y

Fund Dept Function Service Program
3860 0737 54100 54157 54128

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Minor Arterial -Urban
Jenn Var Safety

Council District(s) 08 ..
Project Type 3B
TBM # 625C6
Length in Miles 1200'

Resp. Org 1686

Manager Eagan
Supervisor Chang
Project Mngr Watson

Consultant

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total	
				2009	2010	2011	2012	2013	2008 -2013	Option Total
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	175,000	0	0	0	0	0	0	0	175,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	72,590	81,410	0	0	0	0	0	0	0	154,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	6,000	0	0	0	0	0	0	0	6,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	72,590	262,410	0	0	0	0	0	0	0	335,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	72,590	12,410	0	0	0	0	0	0	0	0
33341 A F.A.U.S. Road Grant	0	250,000	0	0	0	0	0	0	0	0
39782 A Contrbtrn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	72,590	262,410	0	0	0	0	0	0	0	0

Scope Construct curb, gutter, and sidewalk on west side of road.

Justification This project has been identified as a high priority by the Neighborhood Enhancement Program.

Budget Status Project is in design, construction in 2007.

King County Road Services Division 2008 Adopted CIP Ver B

101

300507 Vashon Equipment Shed

Vashon Maintenance Facility

y

Fund Dept Function Service Program
3850 0737 54100 54156 54176

Major Class of Work Other Enhancements
Functional Class n/a

Council District(s) 08

Resp. Org 1676

Jenn Var Misc.

Project Type 2D

Manager Arima

Consultant

TBM # 683E3

Supervisor Griffin

Length in Miles na

Project Mngr Gagnat

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	47,000	0	0	0	0	0	0	0	47,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	5,000	0	0	0	0	0	0	0	5,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	52,000	0	0	0	0	0	0	0	52,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	52,000	0	0	0	0	0	0	0	0
Annual Revenue Total		0	52,000	0	0	0	0	0	0	0	

Scope Install interior and exterior lighting in the equipment shed that houses hazardous waste, salt, power and hand equipment, and erosion control products. Installation includes replacing all existing fixtures, conduits, and wiring.

Justification The lighting is in poor condition due to exposure to corrosive salt water.

Budget Status Project under construction.